

## Defining the Climate Change Standard for Round 2 and 3 of the Implementation Grant

In recognition of the vast variability among IRWM regions in the degree and type of vulnerability to the effects of climate change, the Climate Change standard of Proposition 84 & Proposition 1E Guidelines for the IRWM Grant Program was intentionally written broadly. With the release of the *Climate Change Handbook for Regional Water Planning* as well as other guidance such as Ocean Protection Council's Interim Guidance on Sea Level Rise, the time has come to set the Climate Change standard for round 2 and 3 of the Implementation Grant. The climate change standard for the remainder of the Prop 84 funding source is:

- The IRWM plan must include a climate change vulnerability assessment of the region that is at least equivalent to the qualitative check list assessment in the *Climate Change Handbook for Regional Water Planning*.
- The IRWM plan must include a list of prioritized vulnerabilities based on the vulnerability assessment and your IRWM's decision making process.
- The IRWM plan must contain a plan, program, or methodology for further data gathering/analyzing of the prioritized vulnerabilities.

While this document lists 3 new items that further define the climate change standard, IRWM practitioners are reminded that existing standards such as **Region Description** and **Project Review Process** also house climate change elements and these standards have not changed.

This information is being provided now while round 1 planning grant activity is beginning so that grantees may incorporate these items into their current plan revision in preparation for Round 2 and 3 implementation grants. If you have an existing planning grant and need to modify the scope based on this climate change standard information, please talk to your DWR region service representative.

## Working Draft – Attachment X for Step 1 Implementation Grant for Rnd2

In addition to DWR understanding the status of planning grant progress via performance on any active planning grant, applicants are required to prepare and submit this attachment describing progress on specific standards within their IRWM plan. DWR will review this attachment as part of the Step 1 evaluation to help ensure IRWM plans are on a trajectory to meet standards.

Attachment X is a mandatory part of the Step 1 application. Fill in the matrix for each standard. The status column should be populated with one of the statements below:

Standard is met with existing plan language.

Standard will be met with plan language being revised or amended. Revised plan anticipated (enter date).

Standard will not be met in this revision. (Explain, include the anticipated date when it will be met).

The specific question(s) for specific standards ask the applicant to briefly describe or discuss some specific aspect of standard in question and how that standard is manifest in the IRWM plan. In general, applicants should make use of lists where appropriate and keep answers to one paragraph in length.

Standard	Status	Specific Standard Questions
Governance		Provide a brief (no more than one paragraph) summary of how the governance structure provides or will provide balanced access and opportunity for participation in IRWM efforts. (Guidelines, page 38)
Region Description		How does the region description incorporate information regarding potential regional vulnerabilities to the effects of climate change that may occur over the planning horizon? (Guidelines, page 40)
Objectives		List up to four objectives or possible objectives of your IRWM plan and list at least one potential metric that you might use to measure progress toward that objective. (Guidelines page 42, 43)
Resource Management Strategies		Provide a brief summary of the process used or will be used in the IRWM plan to consider the resource management strategies from the California Water Plan, Update 2009. (Guidelines page 44, 45)
Integration		Briefly describe the processes in the IRWM plan that allow, encourage, and actively pursue project implementation integration. (Guidelines page 47)

Standard	Status	Specific Standard Questions
Project Review Process		<p>Briefly describe how the IRWM Plan considers or will consider climate change vulnerabilities as a factor in the project review process (Guidelines page 51)</p> <p>Briefly describe how the IRWM Plan considers greenhouse gas emissions as a factor in the project review process? Are both construction and operational GHG considerations included? (Guidelines page 51).</p>
Impacts and Benefits		No specific question.
Plan Performance and Monitoring		Is or will there be an adaptive management process in the plan to utilize new information (i.e. climate change vulnerabilities) to potentially modify plan objectives, use of resource management strategies, or project review processes. (Guidelines page 39, 55)
Data Management		No specific question.
Finance		No specific question.
Technical Analysis		No specific question.
Relation to Local Water Use Planning		No specific question.
Relation to Local Land Use Planning		Briefly describe the current relationship between local land use planning entities and water management entities. (Guidelines page 63)
Stakeholder Involvement		Briefly describe (can include a list) how the IRWM Plan allows for stakeholder participation in decision making processes of the IRWM effort?(Guidelines 66)
Coordination		No specific question.
Climate Change		<p>Does/will the plan contain:</p> <ul style="list-style-type: none"> <li>• A climate change vulnerability assessment of the IRWM region that is at least equivalent to the qualitative check list assessment in the <i>Climate Change Handbook for Regional Water Planning</i>?</li> <li>• A list of prioritized vulnerabilities derived from the vulnerability assessment, above, and the IRWM decision making process?</li> <li>• A plan, program, or methodology for further data gathering/analyzing of the prioritized vulnerabilities. (Chapter 5 handbook)</li> </ul>